

# LUBE OIL CHECK 6+

## VARIO – Lube Oil Test Kit for 6 different tests

The LUBE OIL CHECK 6+ is designed to conduct various oil tests for quick and accurate determination of the engine lube oil condition. The test kit contains the same test devices that the LUBE OIL CHECK 6 is equipped with and enables on-site measurement of water-in-oil content, alkalinity reserve (BN, formerly TBN), go/ no go viscosity indicator, the falling ball principle for measuring viscosity, soot and salt water contamination. However, instead of the manual JUNG CHECK test device, a special electronic version VISCO CYLINDER is provided.



The following test devices are included:

V 5108 TWIN CHECK  
 V 200 VISCOSITY COMPARATOR  
 V 720 VISCO CYLINDER  
 V 310 SPOT CHECK  
 V 150 SALT CHECK

### Benefits:

- Compact size, easy to transport
- Complete set of various oil analysis tests
- Quick on-site assessment of oil condition
- Precise test results
- Possibility of routine oil condition monitoring

### Features:

#### Parameters to measure

- Water-in-oil
  - Measuring range: 0-1.0 vol.% H<sub>2</sub>O
  - Measuring time: up to 20 min.
  - Accuracy: +/- 3%
- Base Number
  - Measuring range: 0 - 100 BN
  - Measuring time: up to 20 min.
  - Accuracy: +/- 1 BN
- Oil Viscosity
  - Measuring range: max. lube oil
  - Measuring time: about 3 min.
- Electronic Falling Ball Viscosity Test
  - Measuring range:
    - STANDARD 10 – 999 mm<sup>2</sup>/s or
    - LOW VIS 1 - 10 mm<sup>2</sup>/s
  - Measuring time: about 5 min.
  - Accuracy: +/- 3 %
- Spot Test
  - Measuring range: all lube oils
  - Measuring time: about 1 min.
- Salt Water Contamination
  - Measuring range: go / no go
  - Measuring time: about 10 min.